To: 'Scott Smith'[ssmith@opflexinventor.com]

From: Durno, Mark

**Sent:** Tue 5/16/2017 4:25:36 PM

Subject: RE: Draft for Review - UA370 Testing

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A couple of minor edits in red:

## Mark Durno

Homeland Security Advisor

Emergency Response Branch U.S. Environmental Protection Agency 25063 Center Ridge Road Westlake, OH 44145

440-250-1743

From: Scott Smith [mailto:ssmith@opflexinventor.com]

Sent: Tuesday, May 16, 2017 12:18 PM

To: Durno, Mark

Subject: Draft for Review - UA370 Testing

## **Draft for Review:**

Dear Ex. 6 - Personal Privacy

Please note that until proper toxicology and epidemiological studies are done, no cause and effect relationships can be made between exposures to chemicals and/or bacteria detected and reported human health effects.

Attached are the analytical reports from recent testing conducted at your home by UA370 - Harold Harrington and Ben Ranger . Also, I've included chlorine data as provided from the City of Flint for your street. Please let me know if you have any questions. If you have any questions about the chlorine residuals on your street please contact the City of Flint Water Treatment Plant; or, Mark Durno, EPA, at 440-250–1743.

- First attachment is the bacteria report for your house and the fire hydrant. These tests are done with Q Laboratories using approved sponge testing methods.
- Second attachment is the report from our outside lab on the testing for chemicals for your house and the fire hydrant. Please note that tests with the grab samples use are taken in accordance with approved EPA methods. The WaterBug testing for chemicals is used for research purposes and is not currently an approved EPA method. The WaterBug testing is for research and intended to identify the presence of chemicals and the results cannot be used to determine compliance with any current regulations.
- Third attachment is a summary of the bacteria identified in your home from Dr. Judith Zelikoff.

## City of Flint chlorine data for your street is below:

.77 mg/L of free chlorine before the flusher was installed, which I understand from experts is

considered excellent and it is likely higher now. Please note that chlorine levels in homes can vary based on water use and other factors.

Best Regards,

Scott C. Smith

Cell (508) 345-6520

Twitter: @WaterWarriorOne